# **Emergency Conservation**Regulation Update

Office of Research, Planning, and Performance

June 2, 2015



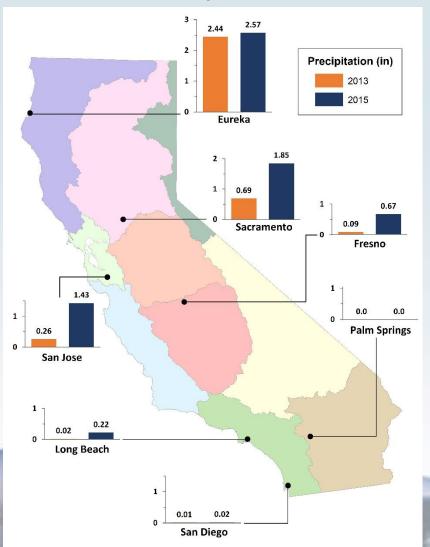
### **Status of Implementation**

- Water production data collected from June 2014 through April 2015 (11 months)
- 395 (of 411) urban water suppliers submitted April production numbers
- Updated emergency regulation effective May 18, 2015

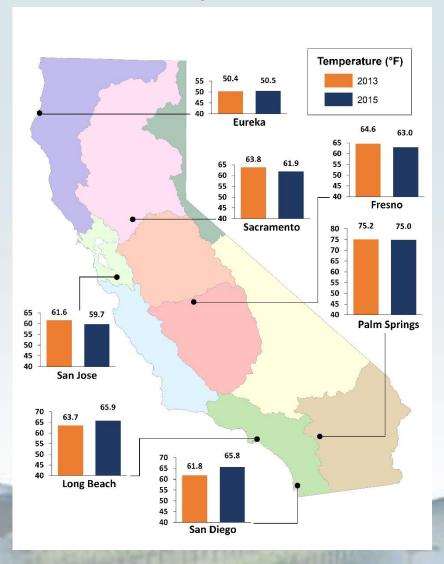
### **April Weather Conditions**

(Select Cities)

#### **Precipitation**



#### **Temperature**



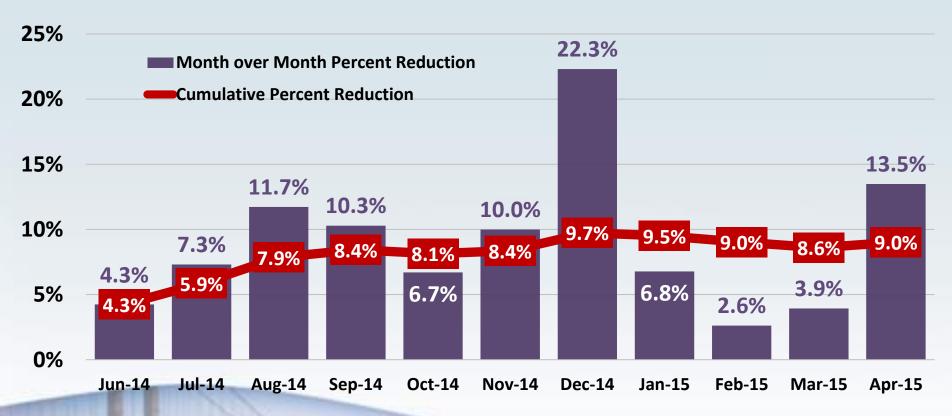
### Statewide Water Conservation Results Water Production June 2014 - April 2015 (Million Gallons)



Over 175 Billion Gallons Saved June 2014 – April 2015, enough to provide 2.35 million Californians with water for 1 year

### Statewide Water Conservation Results Water Production Percentage Reduction

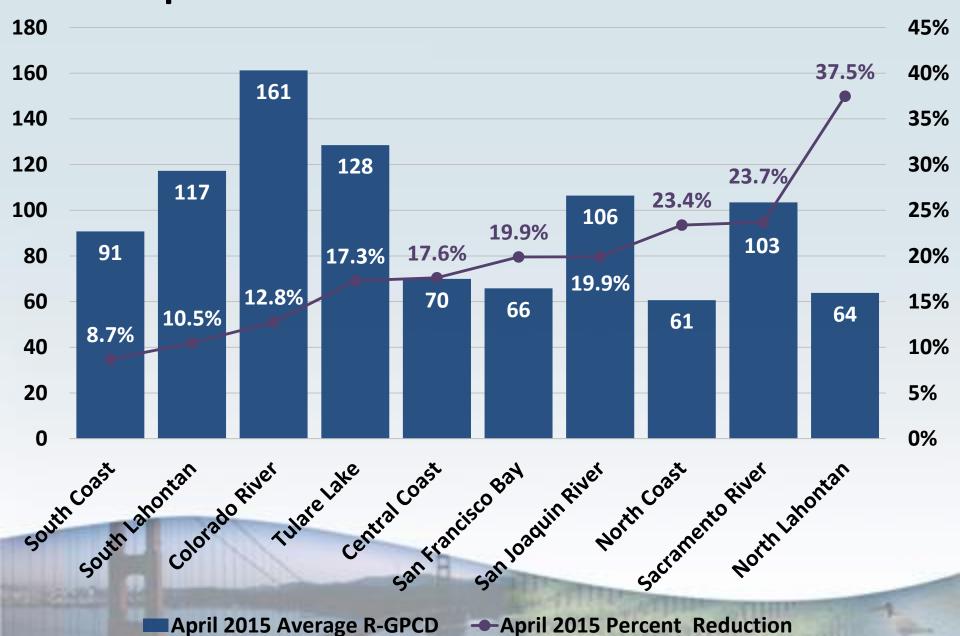
(Compared to 2013)



### April 2015 Residential Gallons per Capita per Day

- Highest R-GPCD figures = 427
- Lowest R-GPCD figures = 32
- Average April 2015 R-GPCD = 91, up from 83 in March
- 55 GPCD is the performance standard for indoor use
  - 26 suppliers representing about 1.9 million people report
     April total (indoor and outdoor) GPCD less than 55

#### **April 2015 Water Conservation Results**



### **April 2015 Water Supplier Irrigation Restrictions and Enforcement Actions**

- 97 suppliers reported no restrictions on the number of days per week outdoor irrigation is allowed
- Water Supplier Enforcement Actions
  - 22,674 water waste complaints submitted to 325 suppliers
  - 22,173 formal warnings for water waste issued by 260 suppliers
  - 838 penalties issued by 43 suppliers

### **Emergency Regulation Implementation**

- The website now has the following forms available:
  - Application for 4% tier
  - Request for alternate compliance assessment
  - Instructions and certification for water used for commercial agriculture

http://www.waterboards.ca.gov/water issues/programs/
conservation portal/emergency regulation.shtml

- Water waste reporting portal launch
- Final conservation standards based on revised data
- Workgroup formation

## Water-Energy Technology Program & Water Technology Summit

 California Energy Commission workshop June 2<sup>nd</sup> in Fresno

#### **Water Technology Summit**

- Showcase innovative technologies
- Presentations from water and energy leaders
- International collaboration
- July 10<sup>th</sup>